26/2 IFU PTO/SB/21 (09-04) (AW 10/2004)

Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PE 40					
		Application Number	10/506,	886	
RANSMITTAL FORM	Filing Date	April 27	April 27, 2005		
MAY FORM	First Named Inventor	Takumi	Ikeda et al.		
(to be seed for all correspondence after initial	Art Unit	2612			
THAT HAVE	Examiner Name	Daniel J	J. Wu		
Total Number of Pages in This Submission 5+ 1 Ref.+	Office Action	Attorney Docket No.	MAT-85	94118	
		Theories Boater Ho.	10011 00		
E	NCLOSURE	S (Check all that a	pply)		
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/Declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement (Supplemental) Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Petitio Provis Power Chang Addre: Termin Reque	n to Convert to a ional Application of Attorney, Revocation of Correspondence		After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): PTO-Form SB/08(a) and (b) European Office Action 1 Reference Return Postcard	
SIGNATUDI	OE ADDI IC	ANT, ATTORNEY C	D ACE		
	- /	ANTI-	// AGE	111	
			<u>-</u>		
Printed Name Lawrence E. Ashery	u7)			<u> </u>	
Date May 10, 2006	//	Registratio	n No.	34,515	
CERTIFICATE OF TRANSMISSION / MAILING					
I hereby certify that this correspondence is being facsimile postage as first class mail in an envelope addressed to: C	transmitted to the ommissioner for F	e USPTO or deposited wit Patents, P.O. Box 1450, A	h the Unit lexandria,	ed States Postal Service with sufficient VA 22313-1450 on the date shown below:	
Signature Debord	Spiatt				
Typed or Printed Name Deborah Spratt			מ	ate May 10, 2006	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/506,886

Applicant:

Takumi Ikeda et al.

Filed:

April 27, 2005

Title:

LIGHT OUTPUT DEVICE, RELAY AND PROGRAM FOR CONTROLLING

THE LIGHT OUTPUT DEVICE (AS AMENDED)

TC/A.U.:

2612

Examiner:

Daniel J. Wu

Commination

Confirmation No.: 6694

Docket No.:

MAT-8594US

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08a and PTO/SB/08b submitted herewith. A copy of the references listed on the PTO/SB/08a and PTO/SB/08b, other than U.S. patents, is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made.

Reference EP 0 875 821 was cited by a foreign patent office in a counterpart foreign application. A copy of the European Office Action, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609 IIIA(3), second paragraph.

MAT-8594US PATENT

This Supplemental Information Disclosure Statement is being filed before mailing of the first Official Action. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

espectfully submitted

Lawrence E. Ashery, Reg. No. 34,515

Attorney for Applicants

LEA/ds

Enclosures: PTO/SB/08a

(1) Reference

European Office Action Transmittal Form

Dated: May 10, 2006

P.O. Box 980 Valley Forge, PA 19482-0980

(610) 407-0700

The Director is hereby authorized to charge or credit Deposit Account No. 18-0350 for any additional fees, or any underpayment or credit for overpayment in connection herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Pubal Spratt

May 10, 2006

Deborah Spratt

DAS_C:\NRPORTBL\RP\DBSPRATT\13210_1.DOC

Approved for use through 7/31/2006. OMB 0651-0031

E Under the U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

YAM	1 2 2006	<u>بخ</u>)			
.	INFQ	MATIC	N DISC	LOSUR	ĽΕ
	139 A	EMENT	BY AP	PLICAN	IT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known			
Application Number	10/506,886		
Filing Date	April 27, 2005		
First Named Inventor	Takumi Ikeda et al.		
Art Unit	2612		
Examiner Name	Daniel J. Wu		
Attorney Docket No.	MAT-8594US		

			U.S. PATE	NT D	OCUMENTS				
		Document Number						Pages, Columns, Lines, W	
Examiner Initials*	Cite No.1	Number - Kind Code ^{2 (if known)}		Publication Date (MM-DD-YYYY)		Name of Patentee or Applicant of Cited Document		Relevant Passages or Relev Figures Appear	
		US-5,652,570	07-29-1997		LEPKOFKER	, ROBE	रा		
		US-							
		US-							
		US-							
		US-							
		US-							
		US-						_	
		US-				_			
		US-							
		US-						•	
		US-							
· · · · · · · · · · · · · · · · · · ·		US-							
		US-							
		US-							
		US-							
		US-							
,		US-							
		US-			!				
		US-							
<u>-</u>		US-							
		F	OREIGN PA	TEN	T DOCUMEN	TS			
								Pages, Columns,	
Evaminar	Cite No.1	Foreign Patent Docum		Publication Date		Name of Patentee o Applicant of Cited		Lines, Where Relevant Passages or Relevant	
Examiner Initials*		Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)		(MM-DD-YYYY)		Document		Figures Appear	T6
		EP 0 875 821	··	11-04-1998		MATSUSHITA			
				i		ELECT			
				1		INDUS	TRIAL CO.,		1
		-		-		12.0.			
				\vdash				- 	H
				 		-			Ħ
									H
	-					 			H
Examiner	┰					<u> </u>	Date		<u> </u>
Signature						ļ	Considered		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

⁶Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Applicant's unique citation designation number (optional).

See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

T²

OIPE 40		110/35/335 (5/	-00) (TMB 07/200
2006		Complete if Known	
MAY 1 2 2006 E	Application Number	10/506,886	
NFORMATION DISCLOSURE	Filing Date	April 27, 2005	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor	Takumi Ikeda et al.	
(Use as many sheets as necessary)	Art Unit	2612	
	Examiner Name	Daniel J. Wu	
SHEET 2 of 2	Attorney Docket No.	MAT-8594US	

NON-PATENT LITERATURE DOCUMENTS

European Office Action Dated April 19, 2006

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book,

magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

-			
Examiner Signature		Date Considered	
Signature	Initial if	Considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not	

Examiner

Initials*

Cite

No.1

considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.